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Signature:

Docket No.: GFI/109 CIP

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Stephen Hamilton

Application No.: 10/695,243

Confirmation No.: 4492

Filed: October 27, 2003

Art Unit: 1636

For:

ENDOMANNOSIDASES IN THE

MODIFICATION OF GLYCOPROTEINS IN

**EUKARYOTES** 

Examiner: David Guzo

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). Also enclosed is the

Application No.: 10/695,243 Docket No.: GFI/109 CIP

International Search Report for International Application No. PCT/US2004/005131, an application which claims priority to the instant application.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 06-1075 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-1075, under Order No. GFI/109 CIP. A duplicate copy of this paper is enclosed.

Dated: July 11, 2006

Respectfully submitted,

Gloria Fuentes

Registration No.: 47,580

FISH & NEAVE IP GROUP

**ROPES & GRAY LLP** 

1251 Avenue of the Americas

New York, New York 10020-1104

(212) 596-9000

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Attorneys/Agents For Applicant

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Dated: \_\_July 11. 2006\_

Signature:

Modern Silverman

Docket No.: GFI/109 CIP

(PATENT)

JUL 2 0 2006

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In Patent Application of:

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Dated: July 11, 2006

Respectfully submitted,

Gloria Fuentes

Registration No.: 47,580

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**ROPES & GRAY LLP** 

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New York, New York 10020-1104

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Attorneys/Agents For Applicant

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Onthrope Papengar	Reduction Act of 19	95, no person are required	o respond to a collection				control number.
Effective on 12/08/2004.			Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL					10/695,243		
FEETF	Filing Date				У		
Fo		First Named Inventor Stephen Ha		iton			
	Examiner Name	Examiner Name David Guzo			_		
X Applicant claims s	small entity status	See 37 CFR 1.27	Art Unit		1636		
TOTAL AMOUNT OF I	PAYMENT	(\$) 180.00	Attorney Docket	No.	GFI/109 CIP	<del></del>	
METHOD OF PAYM	IENT (check al	I that apply)					
Check Cred	lit Card	Money Order N	one Other	(please ider	ntify):		
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1. BASIC FILING, SEA		MINATION FEES	<del></del>				<del></del>
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Application Type	Fee (\$)	Fee (\$) Fee		Fee (\$)		Fees P	aid (\$)
Utility	300	150 50		200	100	<del> </del>	
Design	200	100 10		130	65		
Plant	200	100 30		160	80	<del></del>	
Reissue	300	150 50	• •	600	300		
Provisional	200	100	0 0	, 0	0		
2. EXCESS CLAIM FEI	ES					Fee (\$)	Small Entity Fee (\$)
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3. APPLICATION SIZE	FEE					~2.46·	
If the specification an	d drawings exc	eed 100 sheets of pap	er (excluding elect	ronically	filed sequence or	computer	
listings under 37 C	FR 1.52(e)), th	e application size fee U.S.C. 41(a)(1)(G) a	due is \$250 (\$125	for small	entity) for each a	dditional 50	)
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Non-English Specification \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1806 Submission of a Supplemental Information Disclosure 180.00							
	surcharge).	Statement					
SUBMITTED BY							
Signature		IDA	Registration No. (Attorney/Agent)	47,580	) Telephone	(212) 59	6-9000
Name (Print/Type) Gloria	a Fuentes	NU			Date	July 11,	2006
	$\overline{y}$						
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shown be	low.	A
Dated:	July 11 2006	Signature: andla Sureman (Andrea Silverman)

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/695,243	
INF	ORMATI	ON D	SCLOSURE	Filing Date	October 27, 2003	
STATEMENT BY APPLICANT (Use as many sheets as necessary)			APPLICANT	First Named Inventor	Stephen Hamilton	
				Art Unit	1636	
			s necessary)	Examiner Name	David Guzo	
Sheet	1	of	1	Attorney Docket Number	GFI/109 CIP	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

			FOREIGN PAT	TENT DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	во	WO 01/36432	05-25-2001	Human Genome Sciences, Inc.		
	BP	WO 01/60860	08-23-2001	Millennium Predictive Medicine, Inc.		
	BQ	WO 02/97060	12-05-2002	Incyte Genomics, Inc.		
	BR	WO 03/25148	03-27-2003	Hyseq, Inc.		

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	CY5	Spiro, "Glucose residues as key determinants in the biosynthesis and quality control of glycoproteins with N-linked oligosaccharides" Journal of Biological Chemistry, 275(46):35657-35660 (2000).				
			1.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Date Signature Considered			
Signature Considered	Examiner	Date	
	Signature		

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.